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July 21, 2000

Mr. Larry Brader  
421 Keys Road  
Yakima, WA 98901

Re: Ground Water Sampling and Testing  
Maid O Clover, Toppenish, Washington

*Brand X*

Dear Mr. Brader:

An engineer from this office obtained three ground water samples from the Maid O Clover convenience store located at First Street and Elm Street, Toppenish, Washington on June 30, 1999. Locations of the monitor wells can be found on the figures found in the PLSA Site Assessment and Cleanup Report dated November, 1996. The sample numbers correspond with the monitor well numbers as shown on the figures in the aforementioned report.

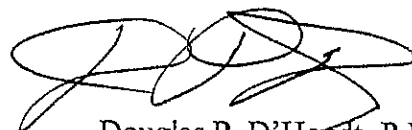
The ground water samples were analyzed for diesel, gasoline, benzene, ethyl-benzene, toluene and benzene at Sound Analytical Services in Tacoma, Washington. Analytical results exceed those for xylene and gasoline in monitor well 2 as specified by Washington State Department of Ecology, Washington Administrative Code, Chapter 173-340-720. All other test results comply with this regulation.

Assuming a datum of 100 feet in elevation, ground water elevations were measured to be 88.9 feet, 88.7 feet and 88.5 feet for monitor wells 2, 3 and 4, respectively.

Copies of the analytical results are enclosed for your review.

It was a pleasure to have been of service to you. Should you have any questions regarding this issue, please contact us.

Respectfully Submitted,



Douglas P. D'Hondt, P.E.  
Civil Engineer

DPD:jc  
enclosures

# SOUND ANALYTICAL SERVICES, INC.

Client Name	PLSA Engineering
Client ID:	2
Lab ID:	91032-01
Date Received:	7/13/00
Date Prepared:	7/17/00
Date Analyzed:	7/17/00
% Solids	-
Dilution Factor	5

## Diesel by NWTPH-Dx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	81		50	150

Analyte	Result (mg/L)	PQL	MDL	Flags
#2 Diesel	ND	0.24	0.12	

# SOUND ANALYTICAL SERVICES, INC.

Client Name	PLSA Engineering
Client ID:	3
Lab ID:	91032-02
Date Received:	7/13/00
Date Prepared:	7/17/00
Date Analyzed:	7/17/00
% Solids	-
Dilution Factor	5

## Diesel by NWTPH-Dx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	83.8		50	150

Analyte	Result (mg/L)	PQL	MDL	Flags
#2 Diesel	0.14	0.24	0.12	J

# SOUND ANALYTICAL SERVICES, INC.

Client Name	PLSA Engineering
Client ID:	4
Lab ID:	91032-03
Date Received:	7/13/00
Date Prepared:	7/17/00
Date Analyzed:	7/17/00
% Solids	-
Dilution Factor	5

## Diesel by NWTPH-Dx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
o-terphenyl	103		50	150

Analyte	Result (mg/L)	PQL	MDL	Flags
#2 Diesel	ND	0.24	0.12	

# SOUND ANALYTICAL SERVICES, INC.

Client Name	PLSA Engineering
Client ID:	2
Lab ID:	90905-01
Date Received:	7/7/00
Date Prepared:	7/11/00
Date Analyzed:	7/11/00
% Solids	-
Dilution Factor	1

## Volatile Aromatic Hydrocarbons by USEPA Method 8021B/5030B Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	85.5		66	134
Bromofluorobenzene	100		68	157

Analyte	Result (mg/L)	PQL	MDL	Flags
Benzene	ND	0.001	0.00064	
Toluene	ND	0.001	0.00051	
Ethylbenzene	ND	0.001	0.00037	
m&p-Xylene	ND	0.002	0.00063	
o-Xylene	ND	0.001	0.00063	

# SOUND ANALYTICAL SERVICES, INC.

Client Name	PLSA Engineering
Client ID:	2
Lab ID:	90905-01
Date Received:	7/7/00
Date Prepared:	7/11/00
Date Analyzed:	7/11/00
% Solids	-
Dilution Factor	1

## Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	89.9		50	150
Bromofluorobenzene	96.5		56.8	143

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	ND	0.1	

# SOUND ANALYTICAL SERVICES, INC.

Client Name	PLSA Engineering
Client ID:	3
Lab ID:	90905-02
Date Received:	7/7/00
Date Prepared:	7/11/00
Date Analyzed:	7/11/00
% Solids	-
Dilution Factor	1

## Volatile Aromatic Hydrocarbons by USEPA Method 8021B/5030B-Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	84.5		66	134
Bromofluorobenzene	96.6		68	157

Analyte	Result (mg/L)	PQL	MDL	Flags
Benzene	ND	0.001	0.00064	
Toluene	0.012	0.001	0.00051	
Ethylbenzene	0.018	0.001	0.00037	
m&p-Xylene	0.028	0.002	0.00063	
o-Xylene	0.019	0.001	0.00063	

# SOUND ANALYTICAL SERVICES, INC.

Client Name	PLSA Engineering
Client ID:	3
Lab ID:	90905-02
Date Received:	7/7/00
Date Prepared:	7/11/00
Date Analyzed:	7/11/00
% Solids	-
Dilution Factor	1

## Volatile Petroleum Products by WSDOE Method NWTPH-Gx-Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	115		50	150
Bromofluorobenzene	97.2		56.8	143

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	7.1	0.1	



# SOUND ANALYTICAL SERVICES, INC.

Client Name PLSA Engineering  
Client ID: 4  
Lab ID: 90905-03

Date Received: 7/7/00  
Date Prepared: 7/11/00  
Date Analyzed: 7/11/00  
% Solids -  
Dilution Factor 1

## Volatile Aromatic Hydrocarbons by USEPA Method 8021B/5030B Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	84.6		66	134
Bromofluorobenzene	92.5		68	157

Analyte	Result (mg/L)	PQL	MDL	Flags
Benzene	ND	0.001	0.00064	
Toluene	ND	0.001	0.00051	
Ethylbenzene	ND	0.001	0.00037	
m&p-Xylene	ND	0.002	0.00063	
o-Xylene	ND	0.001	0.00063	

# SOUND ANALYTICAL SERVICES, INC.

Client Name	PLSA Engineering
Client ID:	4
Lab ID:	90905-03
Date Received:	7/7/00
Date Prepared:	7/11/00
Date Analyzed:	7/11/00
% Solids	-
Dilution Factor	1

## Volatile Petroleum Products by WSDOE Method NWTPH-Gx Modified

Surrogate	% Recovery	Flags	Recovery Limits	
			Low	High
Trifluorotoluene	56.7		50	150
Bromofluorobenzene	62.1		56.8	143

Analyte	Result (mg/L)	PQL	Flags
Gasoline by NWTPH-G	ND	0.1	